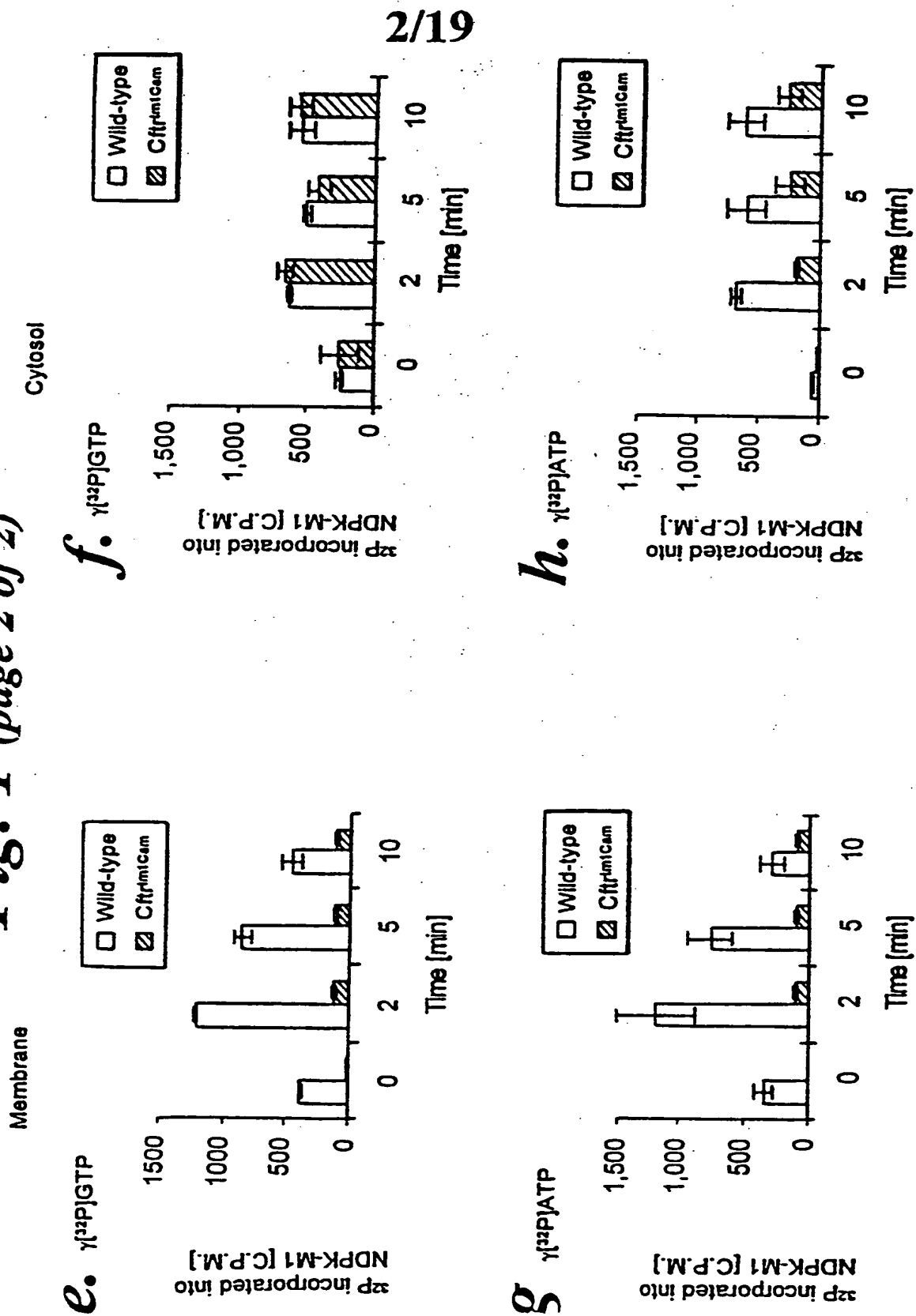


Fig. 1 (page 1 of 2)

Fig. 1 (page 2 of 2)



3/19

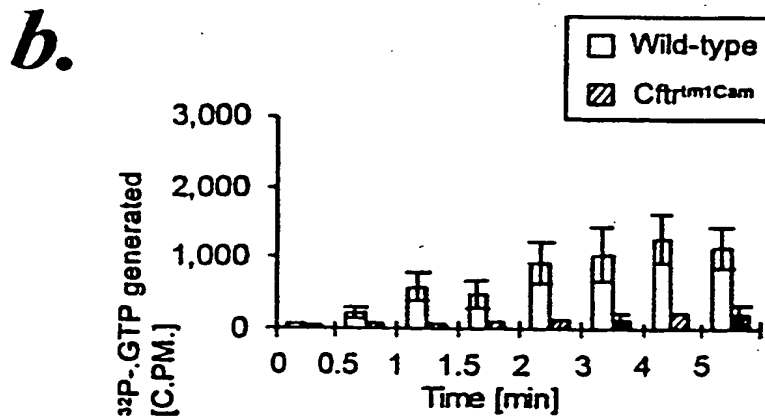
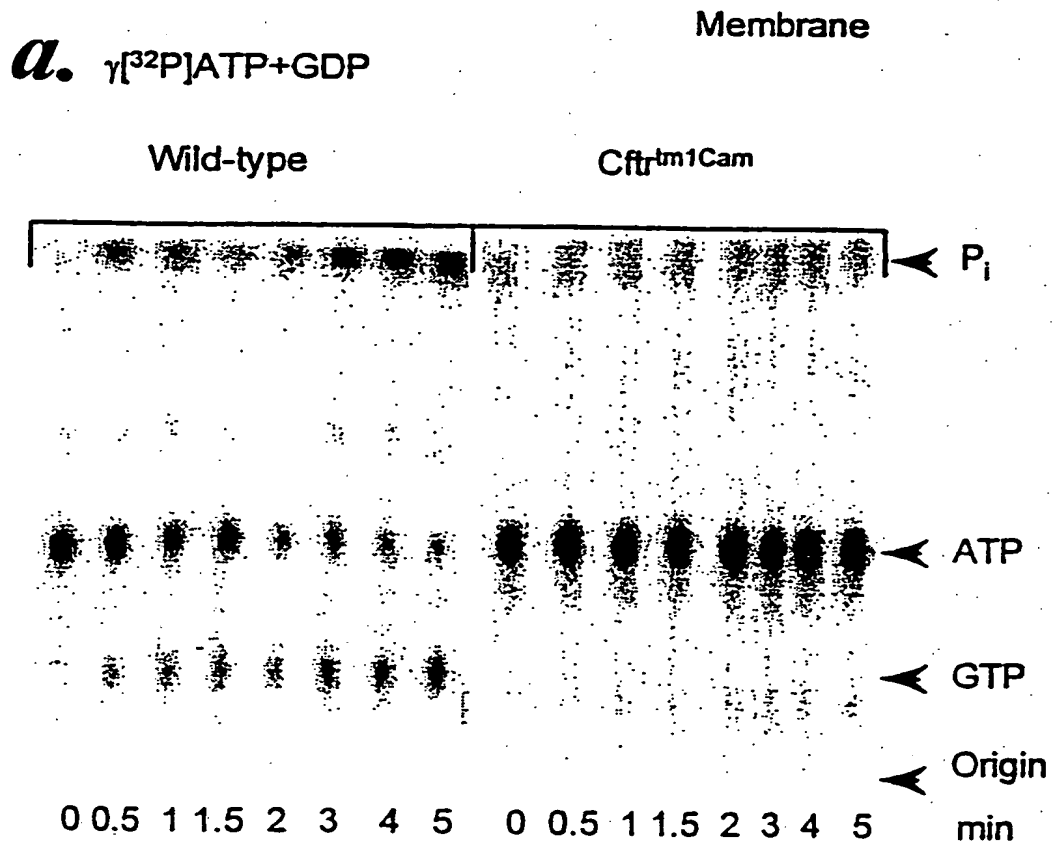


Fig 2 (page 1 of 3)

4/19

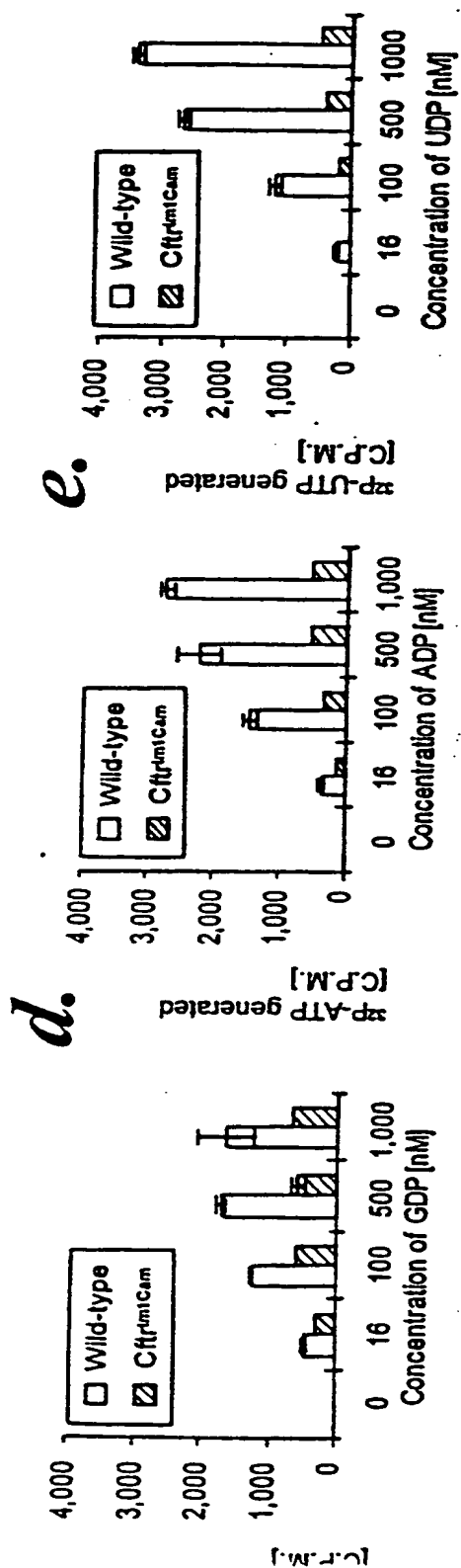
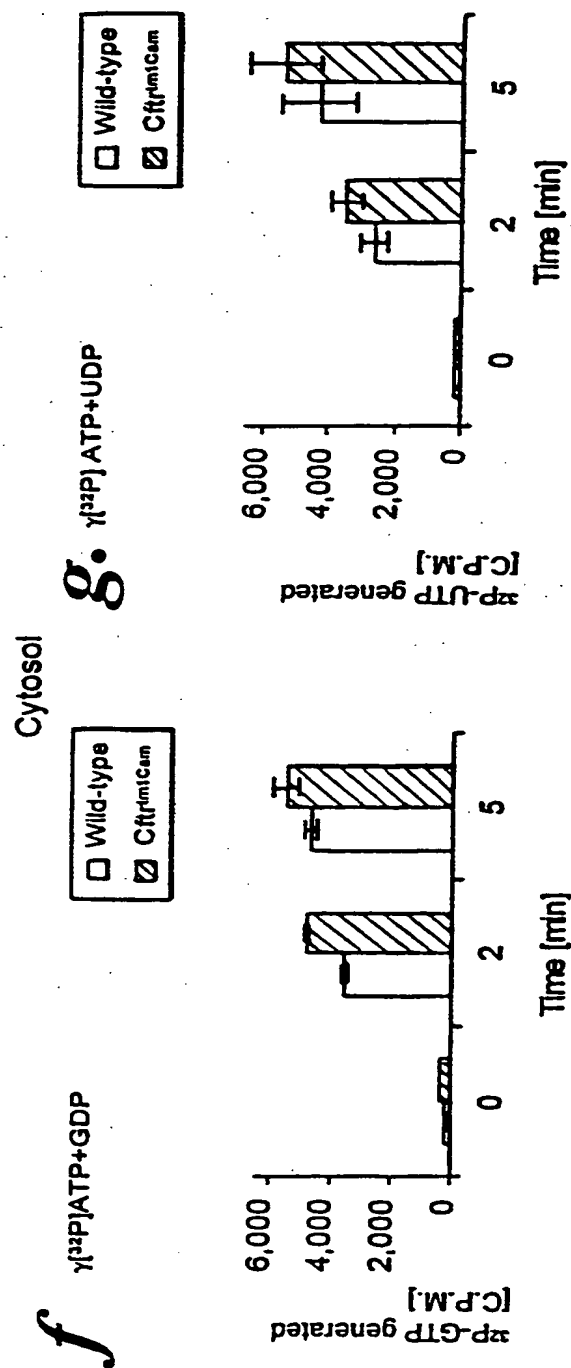


Fig. 2 (page 2 of 3)



5/19

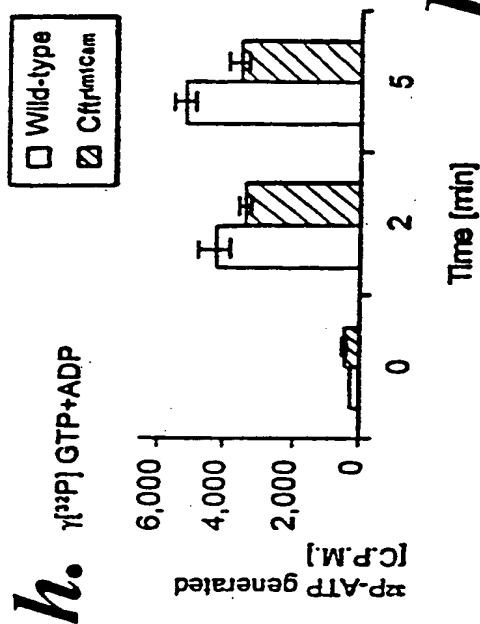
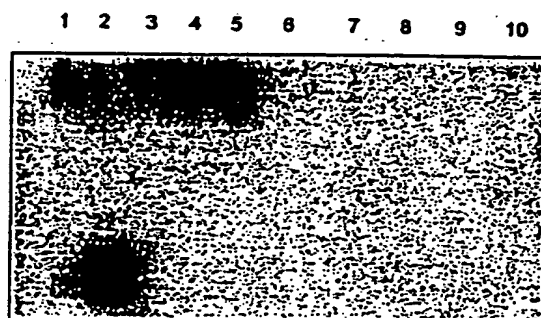


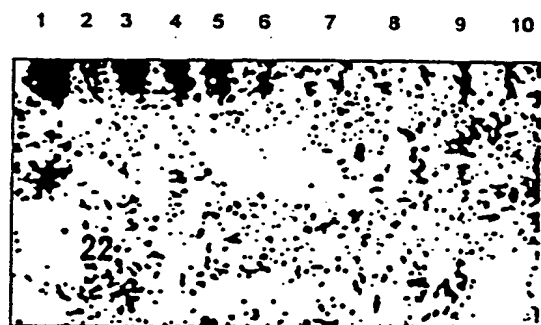
Fig 2 (page 3 of 3)

6/19

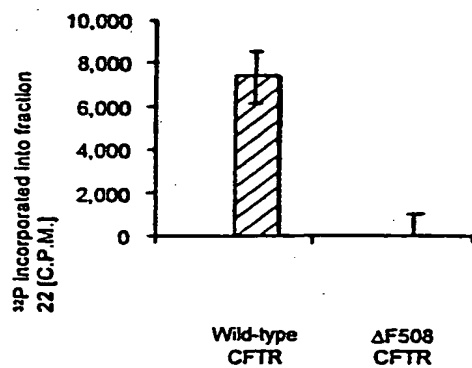
a.



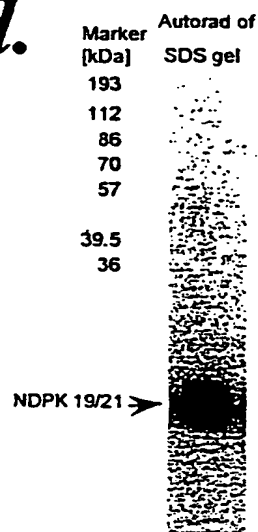
b.



c.



d.



e.



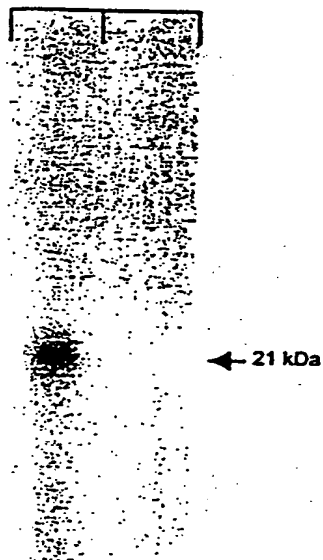
Fig 3

0944030 083101

a.

Wild-type membranes

Nm23 H1	Nm23 H1
alone	+ peptide



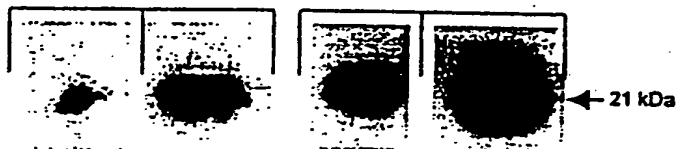
7/19

b.

Membranes (100 μ g protein/lane)

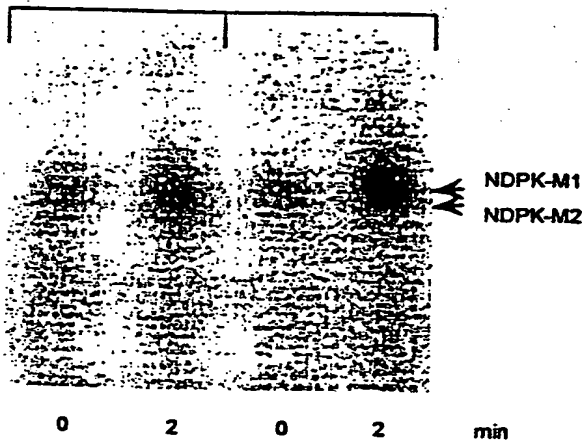
Cytosol (100 μ g protein/lane)

Wild-type	CFTR null (-/-)	Wild-type	CFTR null (-/-)
-----------	-----------------	-----------	-----------------



c.

Plasmid alone Plasmid + CFTR



d.

Marker Plasmid alone Plasmid + CFTR

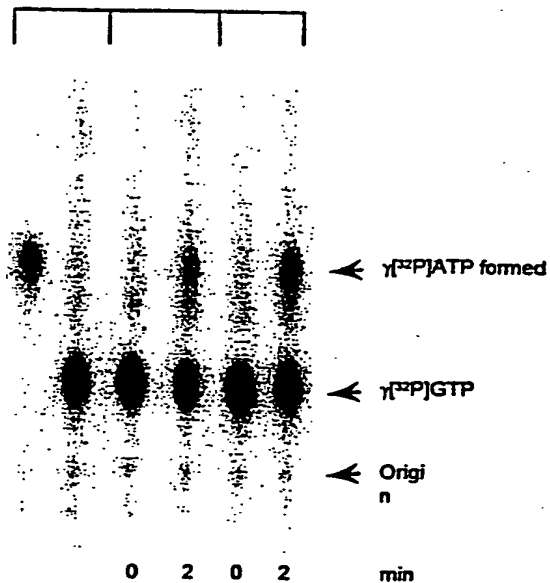
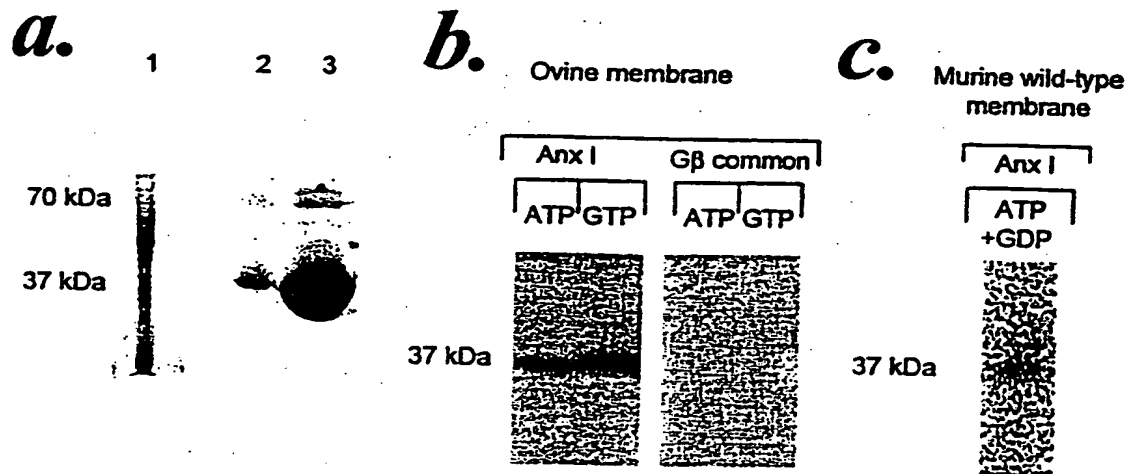


Fig 4

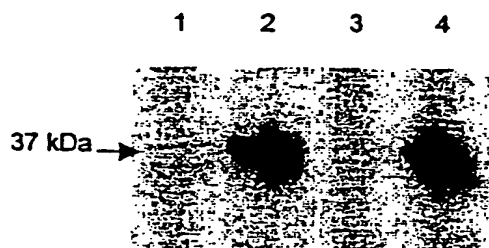
8/19



d.

1 MAMVSEELKQ AWFIEEQQE YIKTVKGSKG GPGSAVS^{*}PYP TFPSSDVEA LHKAITVKGV
 61 DEATIIIEILT KRNNARQQI KAAYLOEKKG PLDEVLKKAL LGHLEEVVLA LLKTPAQFDA
 121 EELRAAMKGL GTDEDILNEI LASRTNREIR EINRVHREEL KRDLAKDIAS DTSGDYEKAL
 181 LALAKGDRSE ELAVNDDLAD SDARALYEAG EFRKGTDVNV FTILITRSY PHLRRVFQKY
 241 SKYSKHD MNK VLDLELKGDI EKCLTVIVKC ATSQPMFFAE KLHQAMKGIG TRHKTILIRIM
 301 VSRSEIDMND IKACYOKLYG ISLCQAILDE TKGDYEKILV ALCGRD

e. γ [³²P]ATP



f.

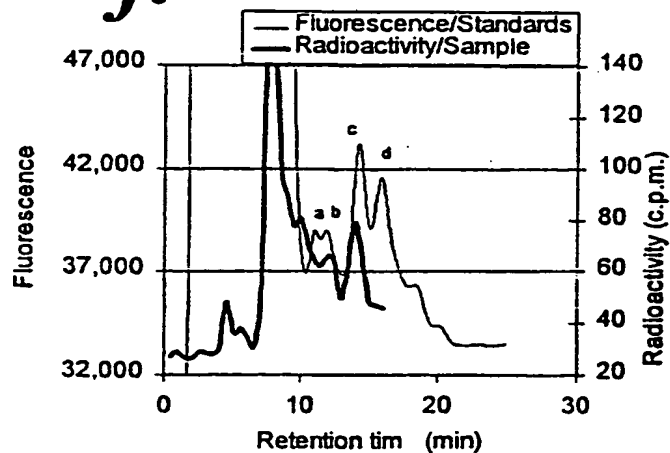


Fig. 5

9/19

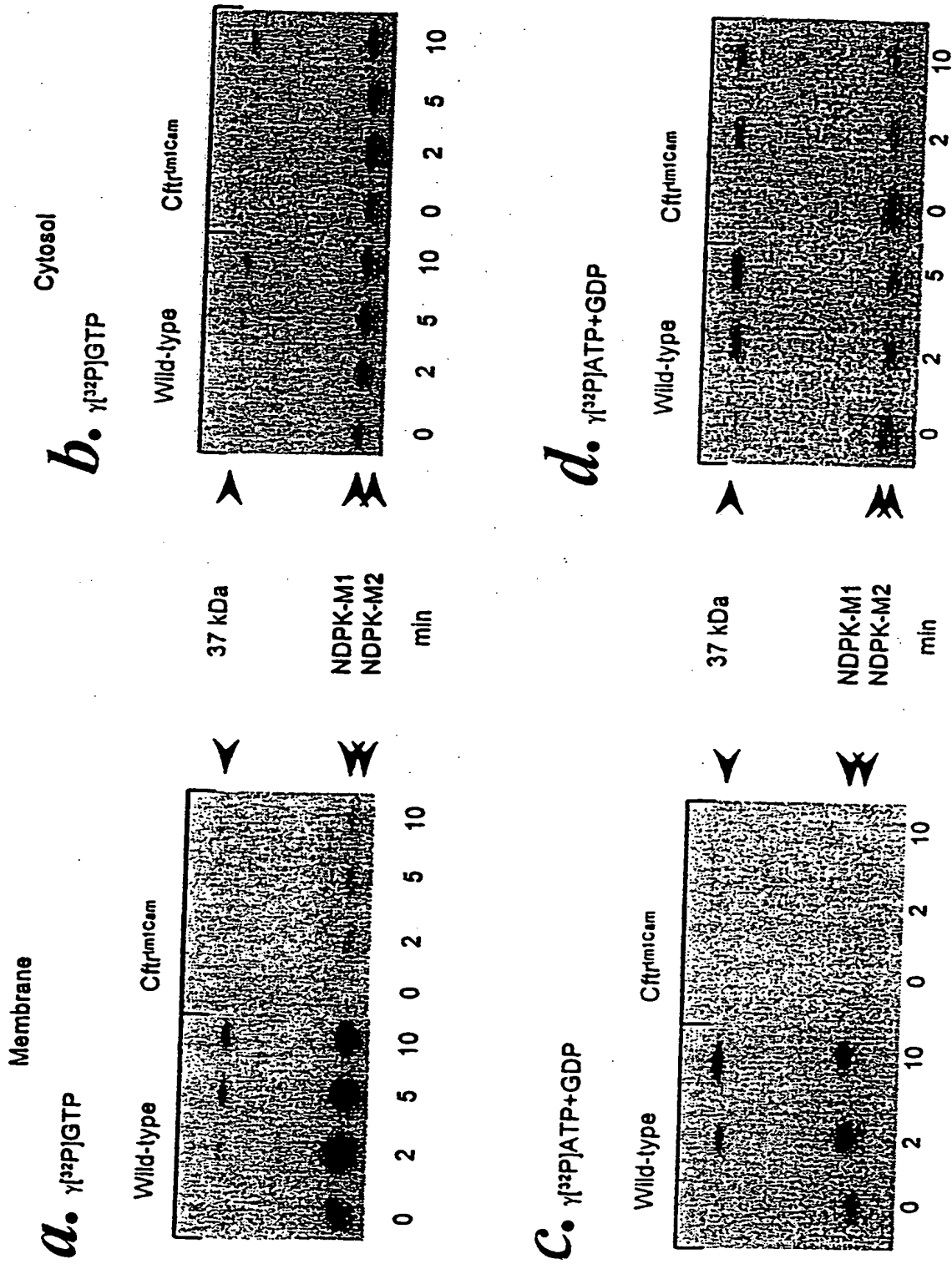


Fig. 6 (page 1 of 2)

10/19

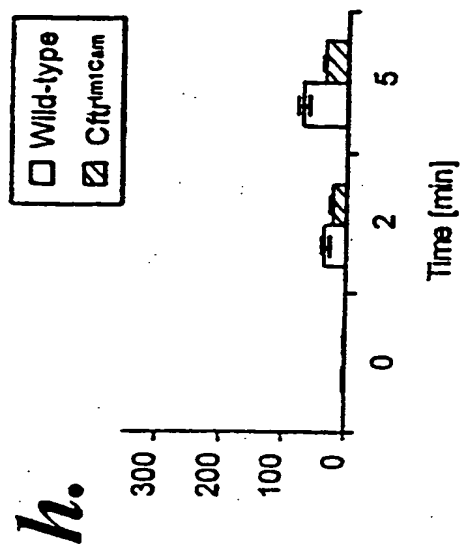
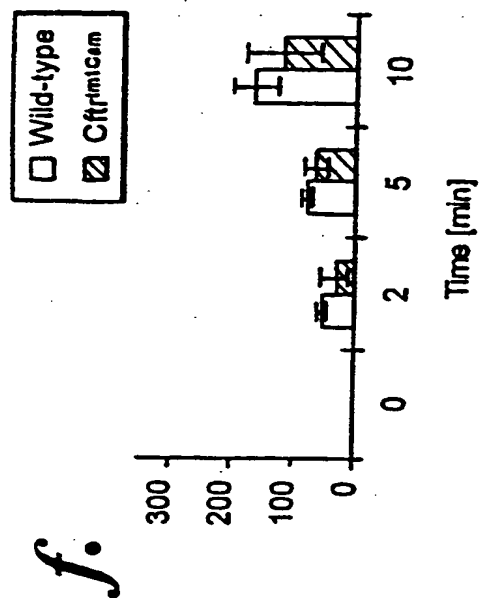
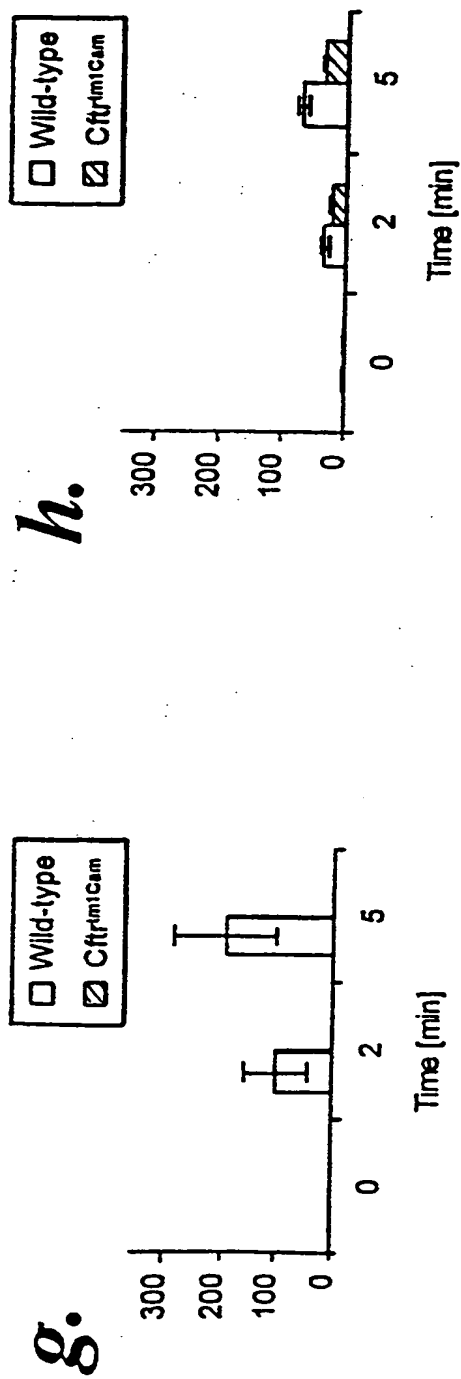
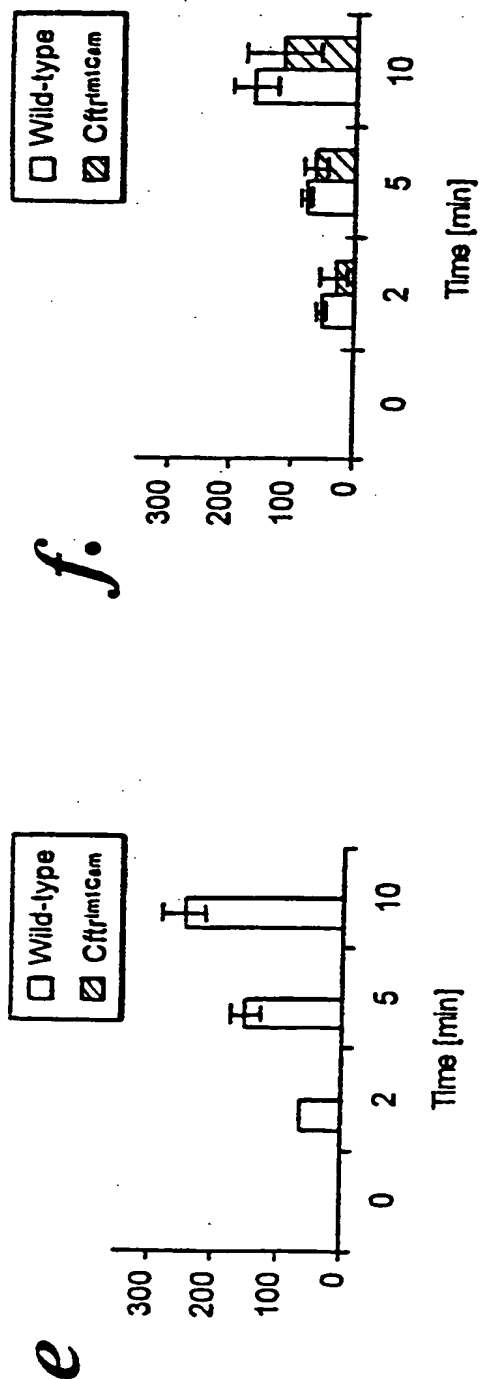
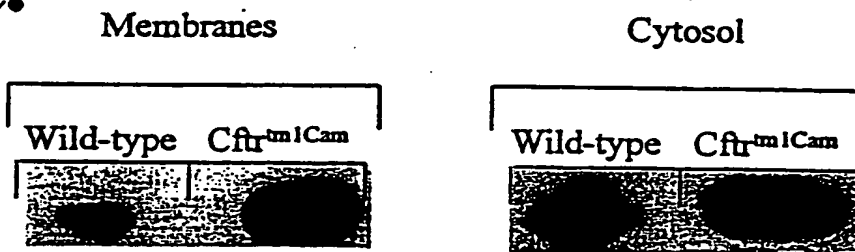


Fig. 6 (page 2 of 2)

11/19

a.



b.

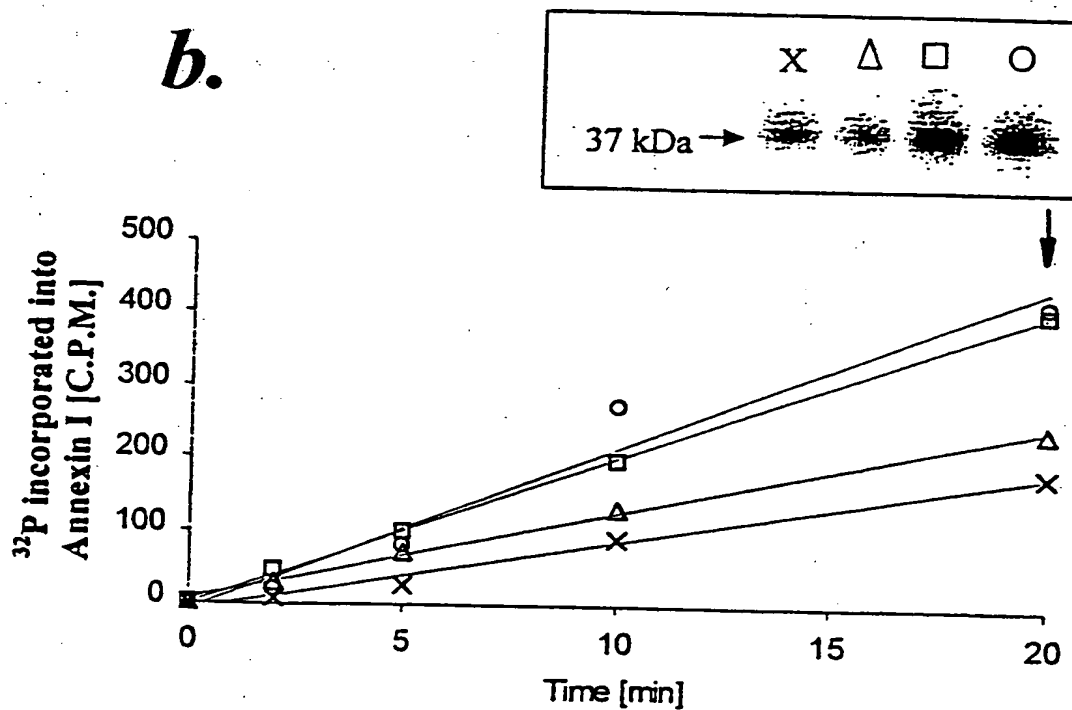
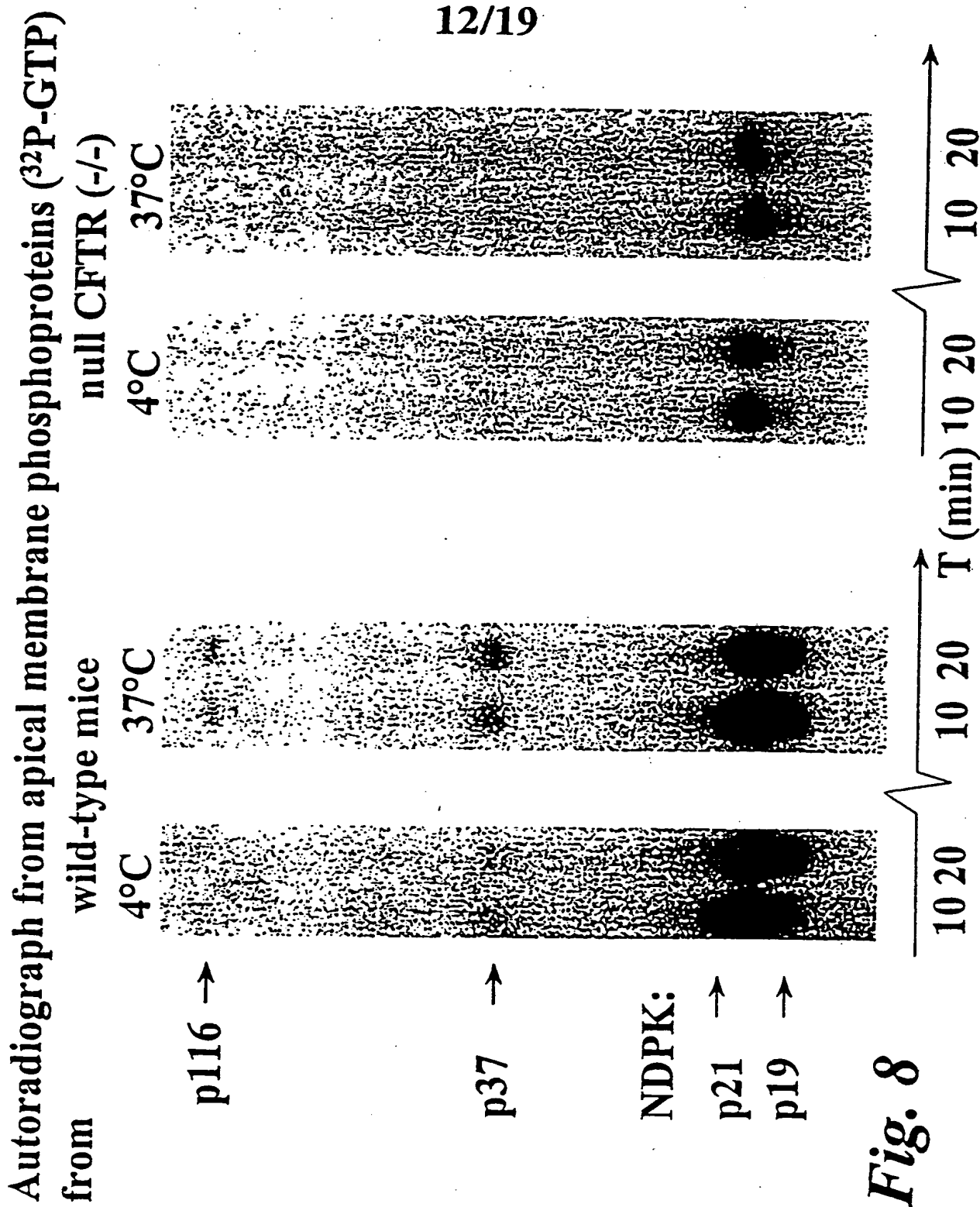


Fig 7



**Autoradiograph from apical membrane
phosphoproteins from null CFTR (-/-) mice: ^{32}P -ATP**

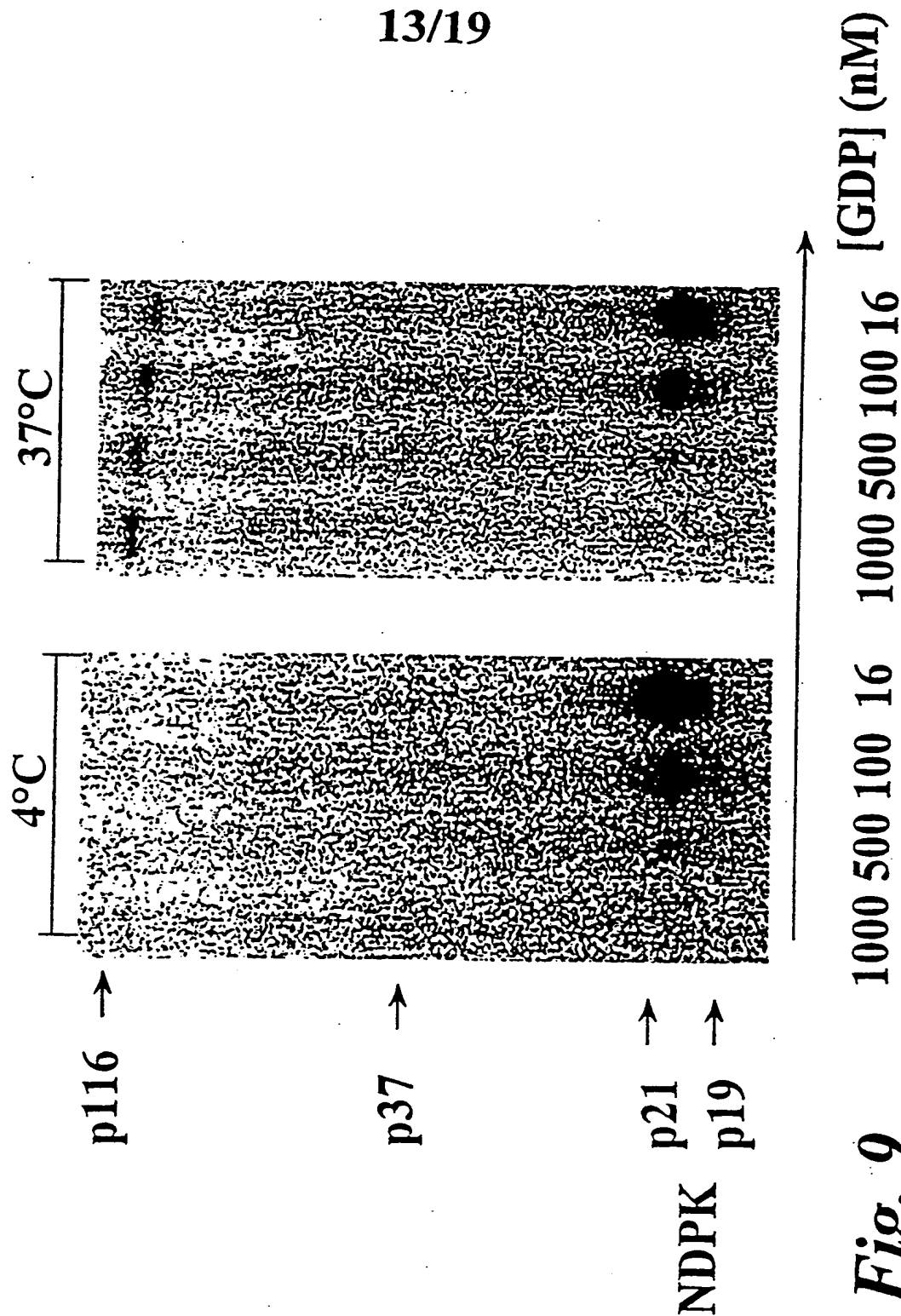


Fig. 9

Autoradiograph from apical membrane phosphoproteins from null CFTR (-/-) mice:

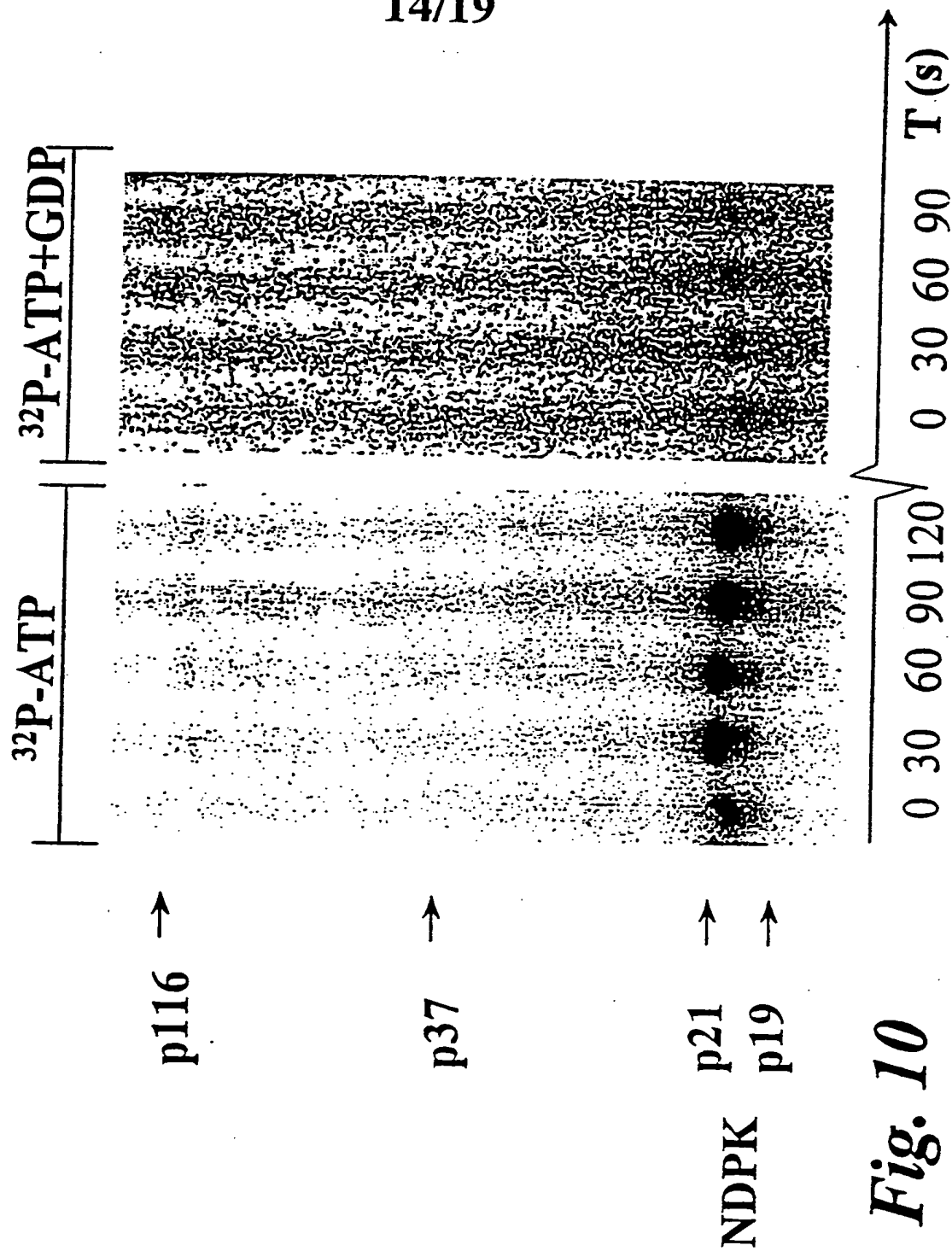


Fig. 10

Autoradiograph from apical membrane phosphoproteins from wild-type mice:

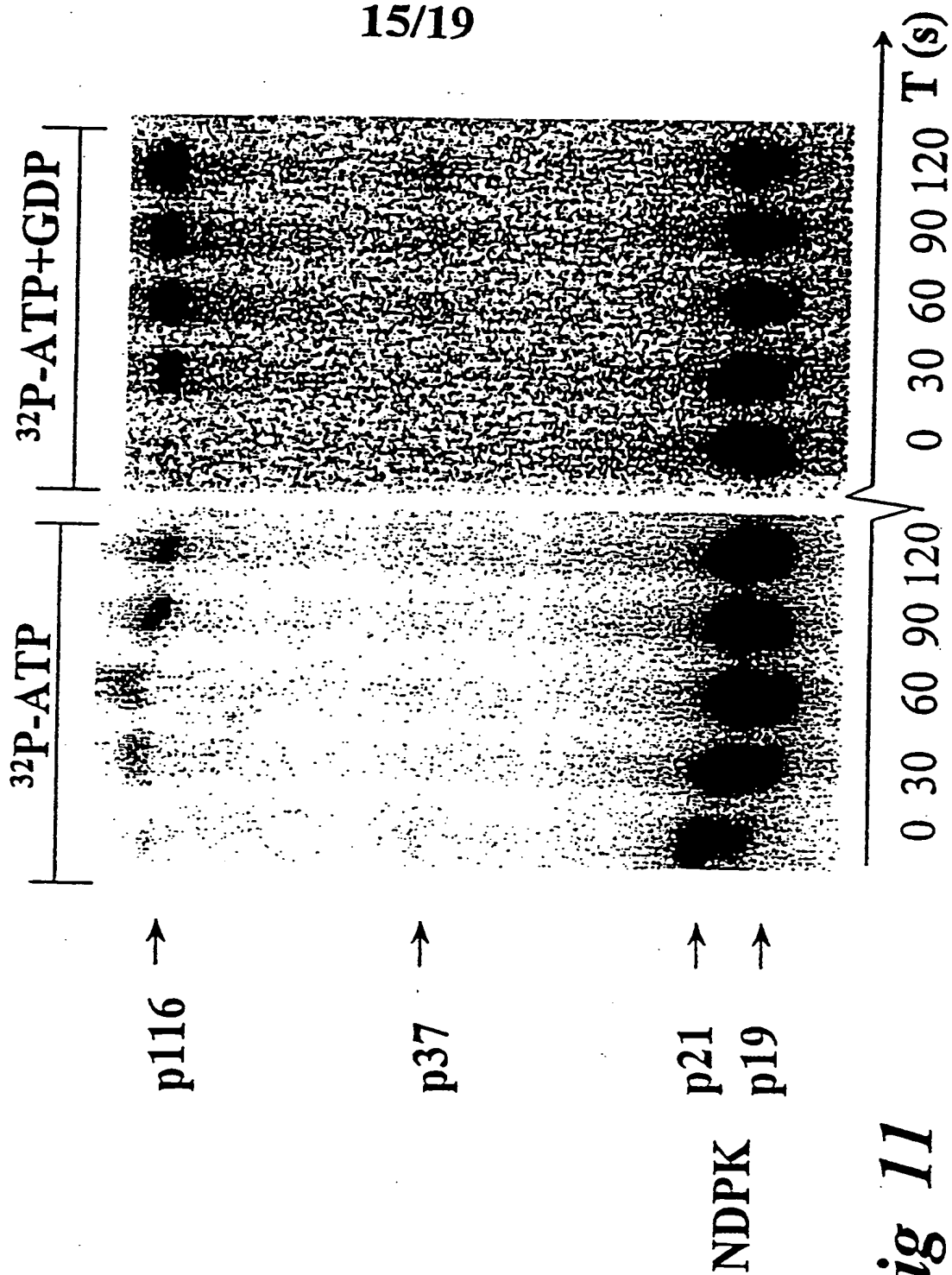
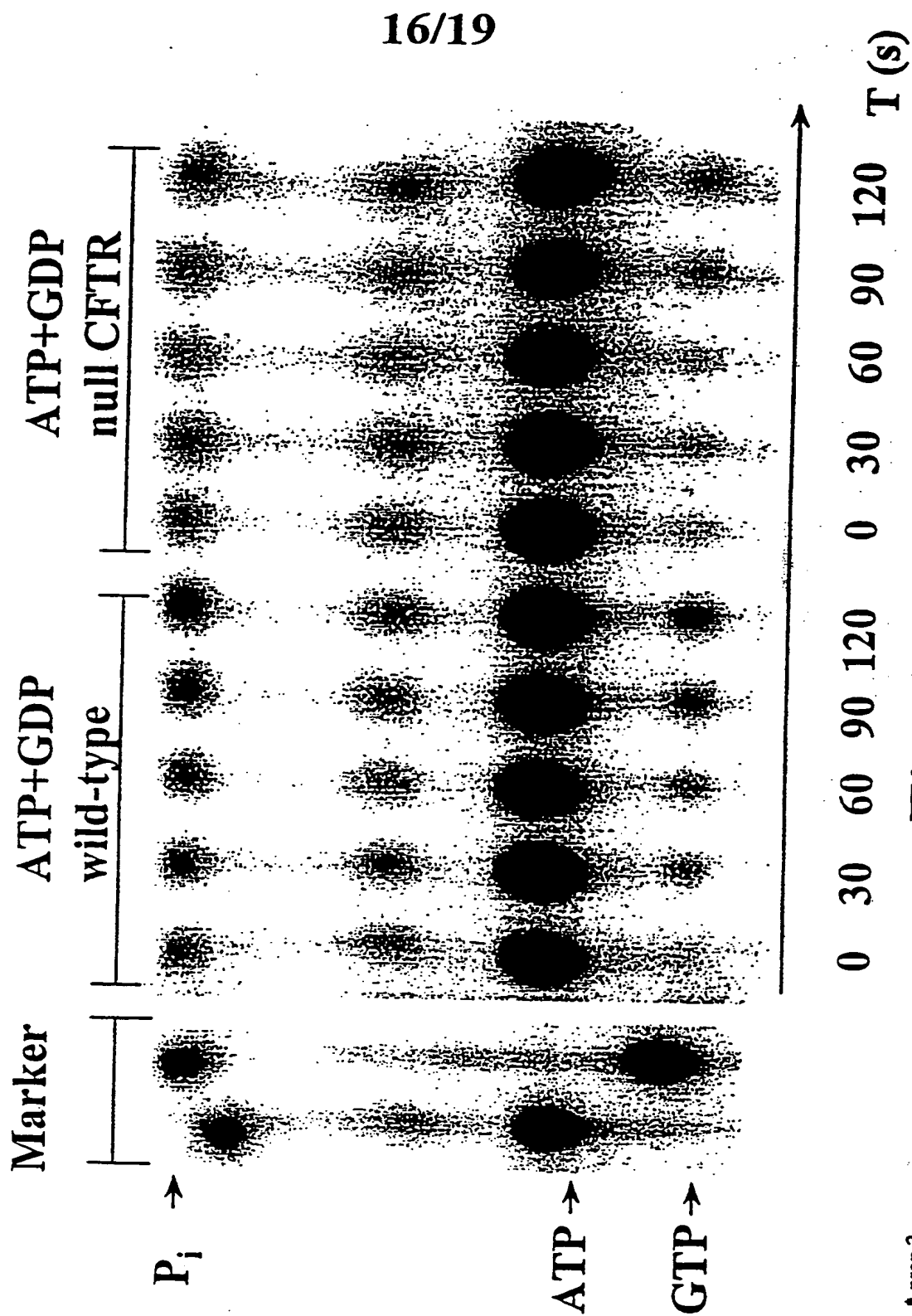


Fig 11

Apical membrane from wild-type and null CFTR (-/-)* mice:



• prep 2

Fig. 12

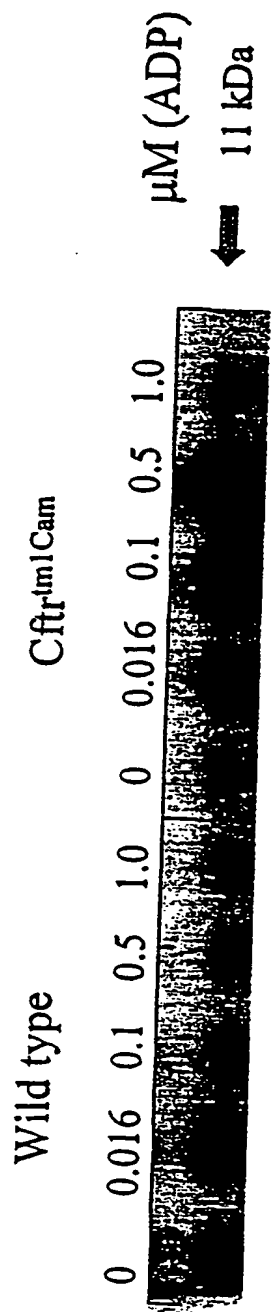
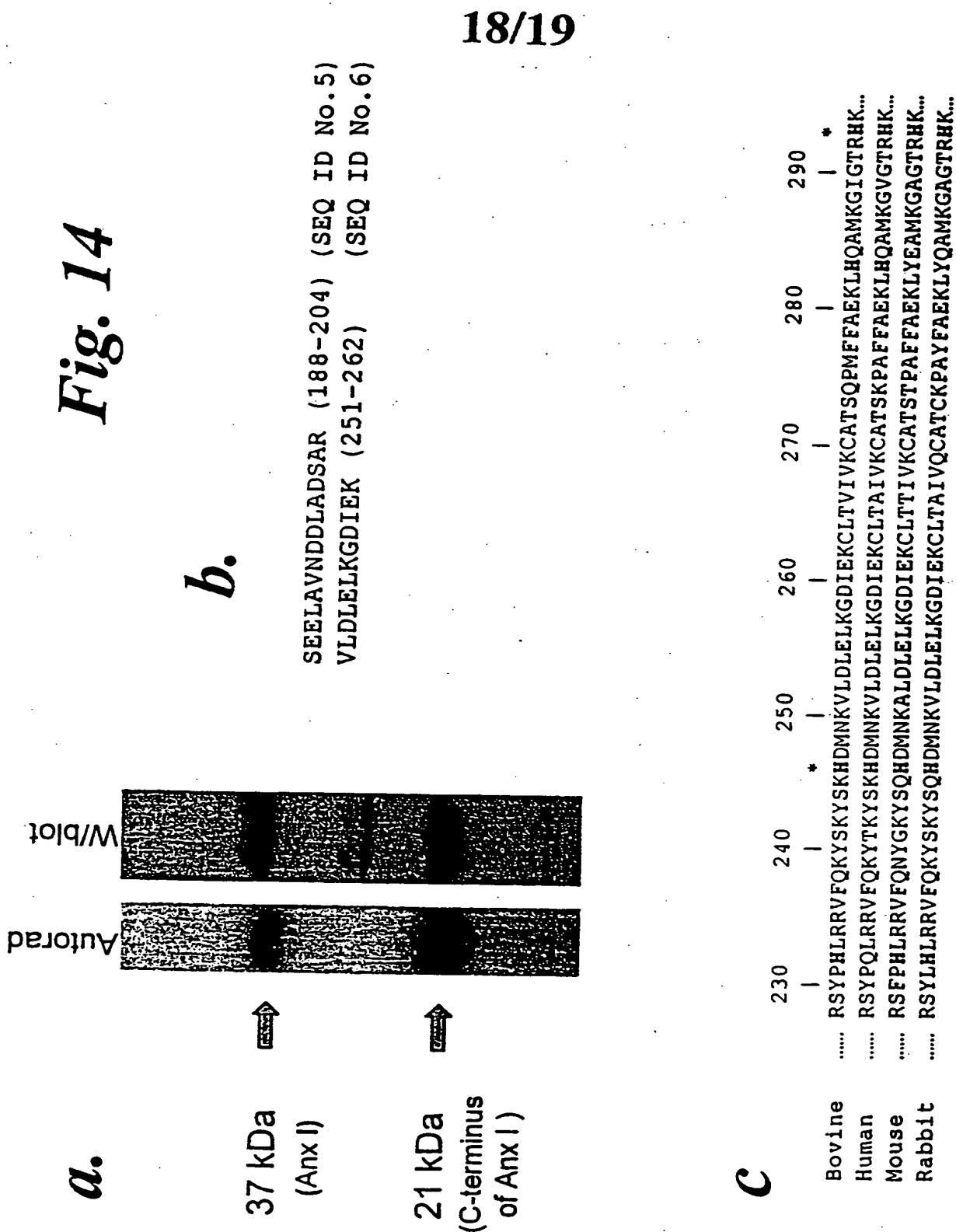


Fig. 13



19/19

N6mbcAMP

Annexin I

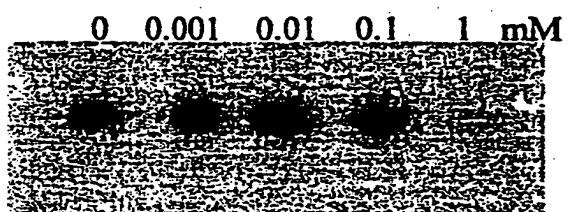


Fig. 15

101E80" 0E044660